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FFR 1 7 200		·O-1449		Attorney Docket: 1232-5196	Serial N 10/705,		 		
TAPEN.				Applicant: Hiroyuki SHINBATA et al.					
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Examiner	Patent	Publication				T			
Initial /AB/	Number 0527 525 A2	Date 02/17/1993	EP	Country	Class	Sub-Class	Translation Yes No		
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	ОТНЕ	R DOCUMENT	S (Includi	ing Author, Title, Date, Perti	nent Papers, e	tc.)			
/AB/	Andrew F. Laine MEDICAL IMAGIN			ture Enhancement by Multisc	ale Analysis,"	IEEE TRANSAC	CTIONS ON		
/AB/		et al., "Image Pr		n Computed Radiography," D	GZFP PROCEE	DINGS BB 67-C	D, page 16,		
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/AB/	European Patent	Office Communi	cation rega	s, Vol. 45, No. 3, pp. 828-834 urding EP Appl. 03256879.2 -	(Aug. 1999). 2218 dated No	ov. 17, 2005.			
xaminer	/Ali Bay	est/		Date Considered	04/11/2007	7			
XAMINER: Ini			itation is in c	onformance with MPEP §609.					
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2 8 2005 PAREMINA	FORM PTO	D-1449		Attorney Docket: 1232-5196 Applicant: Hiroyuki SHINBATA et	Serial N 10/705,		
INFORM	IATION DISCL	OSURE CITA	ATION	Filing Date: November 10, 2003		Art Unit:	
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Examiner Initial	Patent Number	Publication Date		Name	Class	Sub-Class	Filing Da
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Examiner Initial /AB/	Patent Number 10-191100	Publication Date 7/21/98	JAPAN (Country w/ Abstract)	Class	Sub-Class	
Examiner	Patent Number	Publication Date		Country w/ Abstract)		Sub-Class	Yes □ Yes □
Examiner Initial /AB/	Patent Number 10-191100	Publication Date 7/21/98	JAPAN (Country w/ Abstract)		Sub-Class	 Yes □ Yes □ Yes □
Examiner Initial /AB/	Patent Number 10-191100	Publication Date 7/21/98	JAPAN (Country w/ Abstract)		Sub-Class	Yes Yes
Examiner Initial /AB/	Patent Number 10-191100	Publication Date 7/21/98	JAPAN (Country w/ Abstract)		Sub-Class	Yes Yes Yes Yes
Examiner Initial /AB/	Patent Number 10-191100	Publication Date 7/21/98	JAPAN (Country w/ Abstract)		Sub-Class	Yes Yes Yes Yes
Examiner Initial /AB/	Patent Number 10-191100	Publication Date 7/21/98	JAPAN (Country w/ Abstract)		Sub-Class	Yes Yes Yes Yes
Examiner Initial /AB/	Patent Number 10-191100 WO 02/45020	Publication Date 7/21/98 6/6/02	JAPAN (v PCT (w/	Country w/ Abstract)	Class		Yes Yes Yes Yes
Examiner Initial /AB/ /AB/	Patent Number 10-191100 WO 02/45020	Publication Date 7/21/98 6/6/02	JAPAN (v PCT (w/	Country w/ Abstract) Abstract) and the control of	Class		Yes Yes Yes Yes
Examiner Initial /AB/ /AB/	Patent Number 10-191100 WO 02/45020	Publication Date 7/21/98 6/6/02	JAPAN (v PCT (w/	Country w/ Abstract) Abstract) and the control of	Class		Yes Yes Yes Yes
Examiner Initial /AB/ /AB/	Patent Number 10-191100 WO 02/45020	Publication Date 7/21/98 6/6/02	JAPAN (v PCT (w/	Country w/ Abstract) Abstract) and the control of	Class		Yes Yes Yes Yes
Examiner Initial /AB/ /AB/	Patent Number 10-191100 WO 02/45020	Publication Date 7/21/98 6/6/02	JAPAN (v PCT (w/	Country w/ Abstract) Abstract) and the control of	Class		Yes Yes Yes Yes
Examiner Initial /AB/ /AB/	Patent Number 10-191100 WO 02/45020	Publication Date 7/21/98 6/6/02	JAPAN (v PCT (w/	Country w/ Abstract) Abstract) and the control of	Class		Yes Yes Yes Yes
Examiner Initial /AB/ /AB/	Patent Number 10-191100 WO 02/45020	Publication Date 7/21/98 6/6/02	JAPAN (v PCT (w/	Country w/ Abstract) Abstract) and the control of	Class		Yes Yes Yes Yes
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Examiner Initial /AB/ /AB/	Patent Number 10-191100 WO 02/45020	Publication Date 7/21/98 6/6/02	JAPAN (v PCT (w/	Country w/ Abstract) Abstract) and the control of	Class		Yes Yes Yes Yes
Examiner Initial /AB/ /AB/	Patent Number 10-191100 WO 02/45020	Publication Date 7/21/98 6/6/02	JAPAN (v PCT (w/	Country w/ Abstract) Abstract) and the control of	Class		☐ Yes ☐ Yes ☐ Yes ☐ Yes ☐ Yes ☐

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			U.S. PAT	ENT DOCUMENTS			
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/AB/	AA	J. TORIWAKI; "Digital Image Processing for Image Understanding"; ISBN4-7856-2003-X; Vol. 1 and Vol. 2; First Edition, Fourth printing; Shokodo; Tokyo, 1988; pp. 133-135.

Examiner	/Ali Bayat/	Date Considered	04/11/2007	
EXAMINER:	Initial if reference considered, whether or not citation is in conform Draw line through citation if not in conformance and not considered Include copy of this form with next communication to Applicant.			



	10	ORM PTO-1449		Attorney Docket: 1232-5196	Serial N 10/705		
MEOD				Applicant: SHINBATA et al.			
INFORMATION DISCLOSURE CITATION				Filing Date November 10, 2003	2621	Art Unit:	
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Examiner	/Ali Bayat/	Date Considered	04/11/2007	·
EXAMINER:	Initial if reference considered, whether or not citation is in conform Draw line through citation if not in conformance and not considere Include copy of this form with next communication to Applicant.			



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18 Stylesheet Version v18.0

> Title of Invention

DIGITAL IMAGE PROCESSING COMPOSITION USING **FACE DETECTION INFORMATION**

Application Number:

10/608766

Confirmation Number:

8155

First Named Applicant: Eran Steinberg Attorney Docket Number: 2100874-991270

Art Unit:

2621

Search string:

(4047187 or 4317991 or 4367027 or 4638364 or 5164992 or 5291234 or 5488429 or 5638136 or 5710833 or 5724456 or 5745668 or 5774129 or 5781650 or 5812193 or 5818975 or 5835616 or 5844573 or 5852823 or 5870138 or 5911139 or 5978519 or 5991456 or 6072094 or 6097470 or 6101271 or 6128397 or 6148092 or 6151073 or 6188777 or 6192149 or 6249315 or 6263113 or 6268939 or 6282317 or 6301370 or 6332033 or 6349373 or 6351556 or 6393148 or 6404900 or 6407777 or 6421468 or 6438264 or 6456732 or 6459436 or 6473199 or 6501857 or 6502107 or 6504942 or 6504951 or 6516154 or 6526161 or 6564225 or 6567983 or Re31370 or Re33682 or Re36041 or 20010028731 or 20010031142 or 20020105662 or 20020106114 or 20020114535

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or 20030035573 or 20030048950 or

20030052991 or 20030059107 or 20030059121

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Note: Applicant is not required to submit a paper copy of cited US Patent Documents

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/M\$/	2	4317991	1982-03-02	Stauffer		250	201
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/M\$/ 3	4387027	1987-01-20	Hiramatsu	ŗ	358	227
	5164992	1992-11-17	Turk et al.	וֹ	382	2
/M\$/ 5		1994-03-01	Shindo et al.	أ .	354	402
/MS/ 6	5291234	1996-03-01	Kojima et al.	֡֞֞֜֜֓֓֓֓֓֓֓֓֓֓֓֓֓֓֜֜֜֜֜֓֓֓֓֡֜֜֜֡֜֜֜֜֜֡֓֓֓֡֓֡֡֡֡֜֜֡֓֡֓֡֡֡֡	348	653
/M\$/ 7	5488429	1997-06-10	Kojima et al.	Ì	348	653
/M\$/ 8	5638136	1997-06-10	Moghaddam et al.	ľ	382	228
/M\$/ 9	5710833	1998-01-20	Boyack et al.		382	274
/M\$/ 10	5724456	1998-04-28	Poggio et al.	Ī	395	175
/M\$/ 11	5745668	1998-04-28	Poggio et al.		345	441
/M\$/ 12	5774129	1998-07-14	Lobo et al.		382	118
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/M\$/ 20	5911139	1998-06-08	Bollman et al.	1	382	282
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/M\$/ 24	6097470	2000-08-08	Yamashita et al.	1	382	167
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/M\$/ 27	6148092	2000-11-14	Steinberg et al.	1	348	371
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/M\$/ 29	6188777	2001-02-23	Eschbach et al.	B1	382	168
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/M\$/ 31	6249315	2001-08-19	Abdel-Mottaleb et al.	B1	382	237
/M\$/ 32	6263113	2001-07-17	Klassen et al.	B1	358	518
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/M\$/ 37	6349373	2002-02-19	Loui et al.	B1	382	164
/M\$/ 38	6351556	2002-02-26	Loui et al.	╬╧		<u> </u>
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/M\$/	39	6393148	2002-05-21	Bhaskar	B1	382	169
/M\$/	40	6404900	2002-06-11	Qian et al.	B1	382	103
/M\$/	41	6407777	2002-06-18	DeLuca	B1	348	576
/M\$/	42	6421468	2002-07-16	Ratnakar et al.	B1	382	254
/M\$/	43	6438264	2002-08-20	Gallagher et al.	B1	382	167
/MS/	44	6456732	2002-09-24	Kimbell et al.	B1	382	112
/MS/	45	6459436	2002-10-01	Kumada et al.	B1	345	590
/MS/	46	6473199	2002-10-29	Gilman et al.	B1	358	1.9
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7M\$7	48	6502107	2002-12-31	Nishida	B1	707	104.1
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/M\$/	50	6504951	2003-01-07	Luo et al.	B1	382	165
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/M\$/	53	6564225	2003-05-13	Brogliatti et al.	B1	707	104.1
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/MS	2	20010031142	2001-10-18	Whiteside	A1	396	61
/MS	/ 3	20020105662	2002-08-08	Patton et al.	A1	358	1.9
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/MS	6	20020136433	2002-09-26	Lin	A1	382	118
/MS	7	20020168108	2002-11-14	Loui et al.	A1	382	190
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/MS	10	20030025812	2003-02-06	Slatter	A1	348	240.2
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/M\$/	13	20030052991	2003-03-20	Stavely et al.	A1	348	370
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/MS/	15	20030059121	2003-03-27	Savakis et al.	A1	382	239
/MS/	16	20030071908	2003-04-17	Sannoh et al.	A1	348	345
/MS	17	20030084065	2003-05-01	Lin et al.	A1	707	104.1
7MS/	18	20030107649	2003-06-12	Flickner et al.	A1	348	150
/MS/	19	20030118216	2003-06-26	Goldberg	A1	382	115
/MS/	20	20030202715	2003-10-30	Kinjo	A1	382	282

Remarks

Note: Remarks are not for responding to an office action.

Each item of information listed in the attached electronic FORM PTO-1449 may be material to the examination of the above-identified application and is, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR 1.56, 1.97 and 1.98. The Examiner is requested to make these items of official record in this application. This Information Disclosure Statement under 37 CFR 1.56, 1.97 and 1.98 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these items constitutes prior art. If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. 1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record. To the extent required, please treat this submission as a conditional petition for acceptance of the information disclosure statement. In the event any fee is required for filing the above-noted document, including any fees required under 37 CFR 1.136 for any necessary Extension of Time to make the filing of the attached document timely, the Assistant Commissioner is hereby authorized to charge the fee to our Deposit Account No. 07-1896.

Signature

Examiner Name	Date
/Manav Seth/	04/10/2007